



#### Full HD LED monitor with VA panel and a USB hub

The ProLite XB2283HSU-B1DP is an excellent 22" Full HD LED-backlit monitor with 1920 x 1080p resolution and VA panel technology guaranteeing accurate and consistent colour reproduction with wide viewing angles. Triple Input support and USB HUB ensure compatibility with the latest installed graphics cards and embedded Notebook outputs. The ergonomic stand offers 13 cm height adjustment with pivot and swivel, making this screen suitable for a wide range of applications and environments where workplace flexibility and ergonomics are key factors. A perfect solution for education, local government, business and finance markets.



**VA MATRIX** 

VA panel technology offers higher contrast, darker blacks and much better viewing angles than standard TN technology. The screen will look good no matter what angle you look at it.



HAS + PIVOT

HAS + Pivot

# **1. DISPLAY CHARACTERISTICS**

DIAGONAL21.5"; 54.7 cmPANELVA LED-backltDISPLAY AREA H X W861.x 476.6 mm; 10.6" x 18.8"RESPONSE TIME5 msATATIC CONTRAST000 : 1 ApicalADVANCED CONTRAST100 000 : 1 ACRBRIGHTNESS50 cd/m² tpicalDISPLAY COLOUR16.7 mlionDISPLAY COLOUR6.7 mlionPIXEL PTCH H X V0.248 x 0.248 mm
DISPLAY AREA H X W268.1 x 476.6 mm; 10.6" x 18.8"RESPONSE TIME5 msSTATIC CONTRAST300: 1 typicalADVANCED CONTRAST12 000 00: 1 ACRBRIGHTNESS250 cd/m² typicalVIEWING ZONEhorizontal/vertical: 178°/ 178°; right/left: 89°/ 89°; up/down: 89°/ 89°DISPLAY COLOUR16.7 million
RESPONSE TIME   5 ms     STATIC CONTRAST   300: 1 typical     ADVANCED CONTRAST   12 000 00: 1 ACR     BRIGHTNESS   50 cd/m² typical     VEWING ZONE   horizontal's no
STATIC CONTRAST 300: 1 typical   ADVANCED CONTRAST 12 000 000 : 1 ACR   BRIGHTNESS 250 cd/m² typical   VIEWING ZONE horizontal/vertical: 178°/ 178°; right/left: 89°/ 89°; up/down: 89°/ 89°   DISPLAY COLOUR 16.7 million
ADVANCED CONTRAST 12 000 000 : 1 ACR   BRIGHTNESS 250 cd/m² typical   VIEWING ZONE horizontal/vertical: 178°/ 178°; right/left: 89°/ 89°; up/down: 89°/ 89°   DISPLAY COLOUR 16.7 million
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DISPLAY COLOUR 16.7 million
PIXEL PITCH H X V 0.248 x 0.248 mm
NATIVE RESOLUTION Full HD 1080p,1920 x 1080 ( 2.1 megapixel)
HORIZONTAL SYNC 30 - 80 KHz
VERTICAL SYNC 55 - 75 Hz
SYNCHRONIZATION Separate Sync
ASPECT RATIO 16:9

# 2. INTERFACES / CONNECTORS / CONTROLLERS

ANALOG INPUT CONNECTOR	VGA
DIGITAL INPUT CONNECTOR	DVI-D, DisplayPort
HDCP	yes
USB HUB	UP 1 x USB 2.0 / DOWN 2 x USB 2.0

# 3. SPECIAL FEATURES

APPLE - MAC	All iiyama monitors are compatible with Apple-Macintosh computers.
PLUG & PLAY	VESA DDC2B™
CONTROLS	On-Screen-Display in 11 languages (EN, FR, DE, IT, PL, ES, NL, JP, Chinese, RU, CZ) and 6 front controls (Power, Menu/ Select, Scroll up/ Volume, Scroll down/ ECO, Exit, Auto)
USER CONTROLS	auto adjust, luminance (brightness, contrast), geometry (H. position, V. position, clock, phase), colour, OSD (H. position, V. position, OSD time), language, recall, miscellaneous (sharpness, DDC/CI, display information, ACR, display mode, OD, opening logo), input select, audio adjust (volume, mute, DisplayPort audio)
SPEAKERS	2 x 1 W (Stereo)
ANTI-THEFT-DEVICE	Kensington-lock <sup>™</sup> prepared
SAFETY	TCO, CE, TUV-GS, VCCI-B, CU
HEIGHT ADJUSTABLE STAND	Yes
HEIGHT ADJUSTMENT	130 mm
ROTATION (PIVOT FUNCTION)	90°
SWIVEL STAND	90°; 45° left; 45° right

TILT ANGLE	22° up; 5° down
VESA MOUNTING	100 x 100 mm
COLOUR	Black

# 4. ACCESORIES

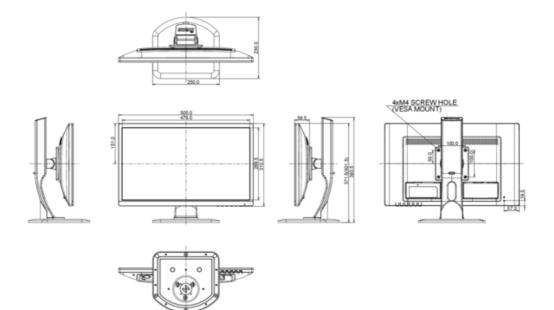
DRIVER	Windows 95 / 98 / 2000 / ME / XP / Vista/ 7 / 8/ 10
INCLUDED ACCESSORIES	power cable, DVI-D cable, DisplayPort cable, USB cable, audio cable, stand, quick start guide, safety guide

#### 5. POWER MANAGEMENT

POWER SUPPLY	AC 100 - 240 V, 50 / 60 Hz
POWER SUPPLY UNIT	internal
POWER USAGE	19 W typical; max. 0.5 W in Power management mode
POWER MANAGEMENT	VESA DPMS, ENERGY STAR®

### 6. DIMENSIONS / WEIGHT

DIMENSIONS W X H X D	505 x 371.5 (501.5) x 230 mm
WEIGHT	4.8 kg



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